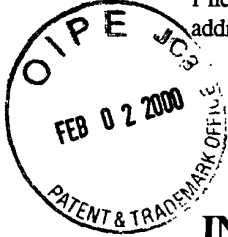


CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on January 27, 2000.



William Schmonsees
William Schmonsees, Reg. No. 31,796

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Northrup et al.
Serial No: 09/271,411 : Group Art Unit: 1643
Filed: 03/17/99 : Examiner: not known
For: Unitary Chemical Processing Device

Assistant Commissioner for Patents
Washington, DC 20231

RECEIVED
FEB 07 2000

Sir:

TRANSMITTAL LETTER

Transmitted herewith for filing in the above-entitled patent application are the following:

1. Amendment A
2. Return Receipt Postcard

[] Petition For Extension Of Time

Applicant(s) hereby petition(s) for an extension of time under 37 CFR 1.136(a) to respond to the Office action mailed _____, for

- | | |
|---|----------------|
| <input type="checkbox"/> one month | \$110.00/\$55 |
| <input type="checkbox"/> two months | \$380.00/\$190 |
| <input type="checkbox"/> three months | \$870.00/\$435 |

the fee (37 CFR 1.17) for which is authorized below.

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Deposit Account Authorization

- ☐ There is no increase in the number of independent, dependent or multiple dependent claims beyond those previously paid for.
- ☐ There is an increase in the number of independent, dependent or multiple dependent claims beyond those previously paid for. The required fee is calculated below.

Claims Remaining After Amendment: Total, Independent
Highest No. Previously Paid For: Total, Independent

Additional independent claims (above 3): @ \$78 or \$39 each \$0.00
Additional claims above 20: @ \$18 or \$9 each \$0.00
Multiple Dependency Fee: @ \$260 or \$130 each \$0.00

PLUS Extension of Time Fee: \$0.00
PLUS Fee for Missing Parts: \$0.00
TOTAL FEE DUE: \$0.00

☐ Please charge \$0.00 to Deposit Account No. .

☒ Please charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 08-1641. This is not, however, an authorization to pay the issue fee. A duplicate of this document is enclosed.

Respectfully submitted,



William Schmonsees
Attorney for Applicants
Reg. No. 31,796

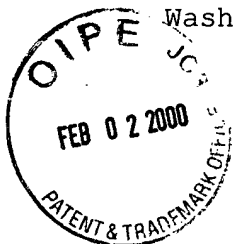
Date: 1/27/00

Heller Ehrman White & McAuliffe
525 University Avenue
Palo Alto, California 94301-1900
(650) 324-7041

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#4/A
PLUNKET
3/21/00




William Schmonsees, Registration No. 31,796

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Northrup et al.
Application No: 09/271,411 Group Art Unit:1643
Filed: 03/17/99 Examiner: not known
Title: "Unitary Chemical Processing Device"
Assistant Commissioner for Patents
Washington, DC 20231
Sir:

AMENDMENT A

Please amend the claims of the above-referenced application as follows:

- AI
1. (amended) A device for processing a fluid sample, the device comprising a unitary body having formed therein:
 - a) a reaction chamber for chemically reacting the sample;
 - b) a separation region for separating components of the sample; and
 - c) a transition region connecting the reaction chamber to the separation region;wherein [the reaction chamber, transition region, and separation region are formed in and enclosed by the unitary body,] the transition region includes at least